

WHAT IS CLAIMED IS:

1. An image photographing system comprising:  
an unit detecting a photographing instruction;  
an unit generating image data from an image when detecting  
5 the photographing instruction; and  
an unit displaying a screen configured by a first display  
area displaying the image, and a second display area displaying  
the image data generated based on the photographing instruction.
- 10 2. An image photographing system according to claim 1,  
further comprising an unit retaining display image data segments  
that show the image data displayed in said second display area,  
wherein said second display area is capable of displaying  
plural pieces of image data generated by the photographing  
15 instruction on the basis of the display image data segments.
3. An image photographing system according to claim 1,  
wherein the image data generated fresh when detecting the  
photographing instruction is displayed in a predetermined  
20 position in said second display area.
4. An image photographing system according to claim 3,  
wherein when the newly generated image data is displayed in the  
predetermined position in said second display area, the image  
25 data already displayed are shifted frame by frame in a  
predetermined direction and thus displayed.

5           6. An image photographing system according to claim 5,  
wherein said outside device is an image acquisition device for  
generating an image by photographing an object.

detecting a photographing instruction;  
generating image data from an image when detecting the  
photographing instruction; and

8. A storage medium readable by a machine tangible embodying a program according to claim 7, of instructions executable by the machine, the method steps further comprising:

25       shifting the already-displayed image data frame by frame  
in a predetermined direction when displaying the new image data  
in the predetermined position.

9. A storage medium readable by a machine tangible  
embodying a program according to claim 7, of instructions  
executable by the machine, wherein an image acquisition device  
5 being connected to said computer, the method steps further  
comprising displaying an image obtained by said image acquisition  
device in said first display area.

10. A data management device comprising:

10 a display screen arranging and displaying a predetermined  
number of data identifying elements identifying data,  
wherein if the number of pieces of data to be managed exceeds  
the number of pieces of data displayable on said display screen  
and if data to be managed is added, the added data is inserted  
15 in a layout of the data identifying elements displayed.

11. A storage medium readable by a machine, tangible  
embodying a program of instructions executable by the machine  
to perform method steps for making a computer manage data, the  
20 method steps comprising:

arranging and displaying a predetermined number of data  
identifying elements for identifying data;

adding data to be managed; and

inserting and displaying the added data in a layout of  
25 the data identifying elements displayed if the number of pieces  
of data to be managed exceeds the number of pieces of data  
displayable on a display screen and if data to be managed is

added.

12. An image photographing method comprising:

detecting a photographing instruction;

5       generating image data from an image when detecting the  
photographing instruction; and

displaying a screen configured by a first display area  
displaying the image, and a second display area displaying the  
image data generated based on the photographing instruction.

10       13. An image photographing method according to claim 12  
further comprising:

displaying the image data generated fresh from the image  
when detecting the photographing instruction, in a predetermined  
15       position in said second display area; and

shifting the already-displayed image data frame by frame  
in a predetermined direction when displaying the new image data  
in the predetermined position.

20       14. An image photographing method according to claim 12  
further comprising displaying an image obtained by an image  
acquisition device in said first display area.

15. A data managing method comprising:

25       arranging and displaying a predetermined number of data  
identifying elements for identifying data;

detecting command adding data to be managed; and

inserting and displaying the added data in a layout of the data identifying elements displayed if the number of pieces of data to be managed exceeds the number of pieces of data displayable on a display screen and if data to be managed is added.